

PTO/SB/21 (08-03)

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Total Number of Pages in This Submission

Application Number	10/735,594
Filing Date	December 12, 2003
First Named Inventor	Charles L. Brooks
Art Unit	To Be Determined
Examiner Name	To Be Determined

Attorney Docket Number 18525/04051

ENCLOSURES (Check all that apply)

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Remarks

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Firm - or Individual name Sean C. Myers-Payne
Reg. No. 42,920

Signature

Date April 12, 2004

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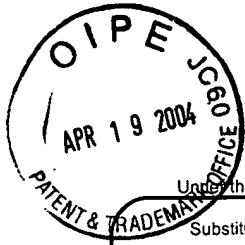
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Sheet 1 of 3

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Application Number	10/735,594
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First Named Inventor	Charles L. Brooks
Art Unit	To Be Determined
Examiner Name	To Be Determined
Attorney Docket Number	18525/04051

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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guide for form 1449/PTO**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	3	Attorney Docket Number	18525/04051
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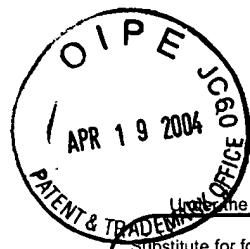
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		KUNKEL, T.A., "Rapid and efficient site-specific mutagenesis without phenotypic selection", <u>Proc. Natl. Acad. Sci. USA</u> , January 1985, Volume 82, Pages 488-492.	
		KUNKEL et al., "Rapid and Efficient Site-Specific Mutagenesis without Phenotypic Selection", <u>Methods in Enzymology</u> , Volume 154, Pages 367-382.	
		DUDA et al., "Human growth hormone site 2 lactogenic activity requires a distant tyrosine164", <u>FEBS Letters</u> , 1999, Volume 449, Pages 120-124.	
		KUNKEL et al., "Efficient Site-Directed Mutagenesis using Uracil-Containing DNA", <u>Methods in Enzymology</u> , 1991, Volume 204, Pages 125-139.	
		PETERSON et al., "Identification of a Motif Associated with the Lactogenic Actions of Human Growth Hormone", <u>The Journal of Biological Chemistry</u> , 1997, Volume 272, Issue 34, Pages 21444-21448.	
		PETERSON et al., "Expression, Folding, and Characterization of Small Proteins with Increasing Disulfide Complexity by a pT7-7-Derived Phagemid", <u>Protein Expression and Purification</u> , 1999, Volume 15, Pages 16-23.	
		MUNSON et al., "LIGAND: A Versatile Computerized Approach for Characterization of Ligand-Binding Systems", <u>Analytical Biochemistry</u> , 1980, Volume 107, Pages 220-239.	
		CHANTALAT et al., "The Crystal Structure of Wild-Type Growth Hormone at 2.5 Å Resolution", <u>Protein and Peptide Letters</u> , 1995, Volume 2, Number 2, Pages 333-340.	
		SOMERS et al., "The X-ray structure of a growth hormone-prolactin receptor complex", <u>Letters To Nature</u> , December 1, 1994, Volume 372, Pages 478-481.	
		DUDA et al., "Identification of Residues Outside the Two Binding Sites That Are Critical for Activation of the Lactogenic Activity of Human Growth Hormone", <u>The Journal of Biological Chemistry</u> , 2003, Volume 278, Number 25, Pages 22734-22739.	

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		KEELER et al., "The Tertiary Structure and Backbone Dynamics of Human Prolactin", <u>Journal of Molecular Biology</u> , 2003, Volume 328, Pages 1105-1121.	
		ELKINS et al., "Ternary complex between placental lactogen and the extracellular domain of the prolactin receptor", <u>Nature Structural Biology</u> , Volume 7, Number 9, Pages 808-815.	
		MATERA et al., "Prolactin is an autocrine growth factor for the Hurkat human T-leukemic cell line", <u>Journal of Neuroimmunology</u> , 1997, Volume 79, Pages 12-21.	
		BERNICHTEIN et al., "Development of Pure Prolactin Receptor Antagonists", <u>The Journal of Biological Chemistry</u> , 2003, Volume 278, Number 38, Pages 35988-35999.	
		BOLE-FEYSOT et al., "Prolactin (PRL) and Its Receptor: Actions, Signal Transduction Pathways and Phenotypes Observed in PRL Receptor Knockout Mice", <u>Endocrine Reviews</u> , 1998, Volume 19, Number 3, Pages 225-268.	
		CLEVINGER et al., "Prolactin receptor signal transduction in cells of the immune system", <u>Journal of Endocrinology</u> , 1998, Volume 157, Pages 187-197.	
		WELLS, James A., "Binding in the growth hormone receptor complex", <u>Proc. Natl. Acad. Sci. USA</u> , January 1996, Volume 93, Pages 1-6.	

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